# **TECHNICAL DATA SHEET - NOCOLYSE**



Version B: November 2017



- NOCOLYSE is a BIO-disinfectant for surfaces.
- NOCOLYSE is a product based on hydrogen peroxide (6%), ready for-use, conceived to be used exclusively with the diffusion appliances of the NOCOTECH range.
- The association NOCOLYSE® / NOCOSPRAY® (or NOCOMAX®) is effective on all types of microorganisms: it enables surface disinfection treatments with a bactericidal, fungicidal, virucidal, yeasticidal, tuberculocidal and sporicidal efficiency.
- NOCOLYSE is available in 3 versions: neutral fragrance, mint fragrance or Nocodor fragrance (mix of essential oils destroying smells).

## REFERENCES AND PACKAGING

	Reference	Packaging
Neutral	4000.001	1 Litre
	4000.001-6	Box of 6 x 1 Litre
	4000.005	5 Litre Canister
	4000.020	20 Litre Canister
	Reference	Packaging
Mint	4001.001	1 Litre
	4001.001-6	Box of 6 x 1 Litre
	4001.005	5 Litre Canister
	4001.020	20 Litre Canister
	Reference	Packaging
Nocodor	4030.001	1 Litre
	4030.001-6	Box of 6 x 1 Litre
	4030.005	5 Litre Canister
	4030.020	20 Litre Canister

# COMPOSITION

Stabilized hydrogen peroxide in solution 6% (60ml/l) • EC=231-765-0 / CAS=7722-84-1. Silver 17 ppm • EC=231-131-3 / CAS=7440-22-4.

#### **STORAGE**

- Store the product in the original packaging, vertically and in a cool and well ventilated place.
- Shelf-life: In the closed original packaging: 2 years from manufacturing date.

  Once opened: 2 months from opening date.

#### **OXY'PHARM**

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## **PRECAUTION FOR USE**

Refer to the material safety data sheet, available on request by email: commercial@oxypharm.net.

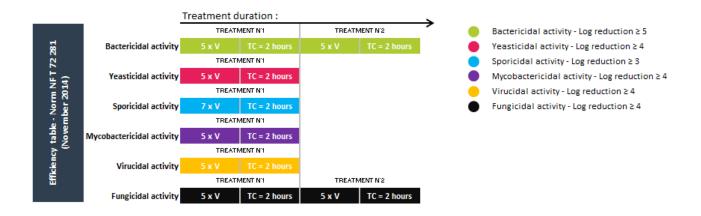
## **INSTRUCTIONS FOR USE**

#### **Protocol for curative use**

- a. Follow the instructions for use of the diffusion appliance of the range NOCOTECH® (cf. user's manual and quickstart document).
- b. Attach the 1L bottle to the diffusion appliance NOCOSPRAY or the 20L tank on the diffusion appliance NOCOMAX.
- c. On the device, set the volume (V) of the room to be treated according to the required treatment (cf. below efficiency table).

As an example : «  $3 \times V$  » means «  $3 \times V$  means «  $3 \times V$  means ». A  $20m^2$  room with a height of approximately 2,50m will have a volume of  $20 \times 2,50m = 50m^3$ . The device will have to be set on  $3 \times 50 = 150m^3$ .

- d. After the end of diffusion, respect a dwell time as indicated in the below efficiency table (CT).
- e. Make a second treatment if necessary (cf. below efficiency table).



# **IMPORTANT**:

- During diffusion time and dwell time, leave the room closed and do not enter. The treatment must be conducted with no human presence inside the room.
- To achieve the highest quality disinfection a stringent cleaning process should be carried out prior to treatment.
- Protocols indicated in the above efficiency table are conform to results obtained in laboratory tests conducted according to NF T 72 281 norm (November 2014). Every user can however define and validate a protocol according to his/her own efficiency requirements.
- Log reductions shown in the above table are a minimum achieved as set by the norm protocol.
   Higher reductions are achievable up to Log 6 reductions.

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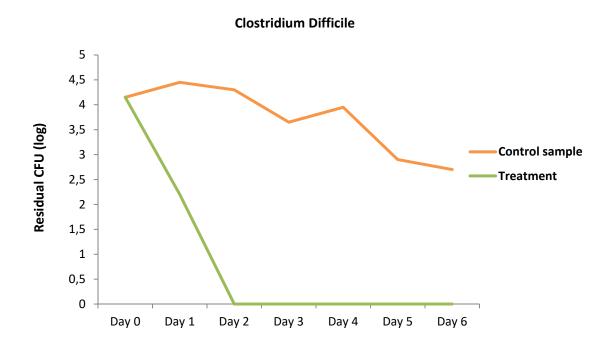
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## **Protocol for preventive use**

- a. Follow the instructions for use of the diffusion appliance of the range NOCOTECH (cf. user's manual and quickstart document).
- b. Attach the 1L bottle to the diffusion appliance NOCOSPRAY or the 20L tank on the diffusion appliance NOCOMAX.
- c. On the device, set the volume (V) of the room to be treated. As an example: a  $20m^2$  room with a height of approximately 2,50m will have a volume of  $20 \times 2,50m = 50m^3$ . The device will have to be set on  $50m^3$ .
- d. After the end of diffusion, respect a dwell time of 30 minutes minimum.
- e. The treatment has to be repeated every day (cf. below chart demonstrating the concept efficiency according to a daily treatment at 1 ml/m³ on a Clostridium Difficile strain study made in laboratory).



## **IMPORTANT**:

- During diffusion time and dwell time, leave the room closed and do not enter. The treatment must be conducted with no human presence inside the room.
- To achieve the highest quality disinfection a stringent cleaning process should be carried out prior to treatment.
- Protocols indicated in the above efficiency table are conform to results obtained in laboratory tests conducted
  according to NF T 72 281 norm (November 2014). Every user can however define and validate a protocol according
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